

Title (en)

Method and apparatus for controlling transmission of packets in a wireless communication system

Title (de)

Verfahren und Vorrichtung zur Steuerung der Übertragung von Paketen in einem drahtlosen Kommunikationssystem

Title (fr)

Procédé et appareil permettant le contrôle de transmission de paquets dans un système de communications sans fil

Publication

EP 1506628 B1 20071226 (EN)

Application

EP 02755518 A 20020816

Priority

- IB 0203312 W 20020816
- US 93521201 A 20010822

Abstract (en)

[origin: EP1881620A1] A system in which a packet-sending entity and a packet-receiving entity communicate using parameter signalling channels (SCCH) and also using shared data channels (SDCH) and do so according to a protocol in which when packet data are transmitted over one or more transmission time intervals (TTIs), the communication being such that once a parameter signalling channel is assigned to the packet-receiving entity for communicating a packet, the assigned channel is used in each subsequent TTI as long as there is at least a portion of the packet in the subsequent TTI. When there is, the packet-receiving entity despreads and decodes only one parameter signalling channel for the subsequent TTI along with the data channels. When there is not, the packet-receiving entity despreads all the parameter signalling channels for the subsequent TTI, and may decode some or all of the parameter signalling channels.

IPC 8 full level

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